



SEQUENCE LISTING

(1) GENERAL INFORMATION

- (i) APPLICANT: Ryncarz, Alexander J.
- (ii) TITLE OF THE INVENTION: POSITIVE CONTROLS IN POLYNUCLEOTIDE AMPLIFICATION
- (iii) NUMBER OF SEQUENCES: 3
- (iv) CORRESPONDENCE ADDRESS:
 - (A) ADDRESSEE: LINDA M. BUCKLEY
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP
 - (B) STREET: P.O. 130 WATER STREET
 - (C) CITY: BOSTON
 - (D) STATE: MA
 - (E) COUNTRY: USA
 - (F) ZIP: 02109-4280
- (v) COMPUTER READABLE FORM:
 - (A) MEDIUM TYPE: Diskette
 - (B) COMPUTER: IBM Compatible
 - (C) OPERATING SYSTEM: DOS
 - (D) SOFTWARE: FastSEQ for Windows Version 2.0
- (vi) CURRENT APPLICATION DATA:
 - (A) APPLICATION NUMBER: 08/791,240
 - (B) FILING DATE: 01/30/1997
 - (C) CLASSIFICATION:
- (vii) PRIOR APPLICATION DATA:
 - (A) APPLICATION NUMBER:
 - (B) FILING DATE:
- (viii) ATTORNEY/AGENT INFORMATION:
 - (A) NAME: Buckley, Linda M.
 - (B) REGISTRATION NUMBER: 31,003
 - (C) REFERENCE/DOCKET NUMBER: 47,890 (1008)
- (ix) TELECOMMUNICATION INFORMATION:
 - (A) TELEPHONE: (617) 523-3400
 - (B) TELEFAX: (617) 523-6440

(2) INFORMATION FOR SEQ ID NO:1:

- (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 25 base pairs
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: single
 - (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: Genomic DNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

CGACTCACT ATAGGGCGAA TTGGGC

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(2) INFORMATION FOR SEQ ID NO:2:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 26 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

CGACTCACT ATAGGGCCGA ATTGGNN

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(xii) FEATURE: N at position 25 is guanine phosphorothioate.
N at position 26 is cytosine phosphorothioate.

(2) INFORMATION FOR SEQ ID NO:3:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 24 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

CATTAGGCA CCCCAGGCTT TACAC

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